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<u>L2</u>	hollow near (fiber or fibre) near bioreactor\$ near10 (lytic near organism\$ or virus\$ or bacteri\$)	3	<u>L2</u>
<u>L1</u>	hollow near (fiber or fibre) near bioreactor\$	245	<u>L1</u>

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The production of cytotoxic substances(OGDF) and amino acids consumption in

Co-J774 cells cultures with hollow fiber capillaries.

INOUE SHOSHI (1); ABE MASAOKI (2); MORI JUN'ICHI (2)

1) Tonoka Univ., Faculty of Agriculture; 2) Suzukishokan

Commun Appl. Cell. Biol, 1991, VOL.9,NO.2, PAGE.38-43, FIG.3, TBL.1, REF.10

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ABSTRACT: Co-J774 cells which were derived from co-cultures of Bovine

leucosis **Virus**-producing FIK cells and J774 cells, were

cultivated in **hollow fiber bioreactor**(Bio Pro; Grace

Japan). Then, in this culture system, the cytotoxic substances(named

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E1	3	AU=HISSEY P.
E2	3	AU=HISSEY P.H.
E3	3	*AU=HISSEY PAUL
E4	1	AU=HISSEY PH
E5	1	AU=HISSEY TW
E6	1	AU=HISSEY, G. R.
E7	1	AU=HISSEY, F.
E8	6	AU=HISSEY, F. H.
E9	6	AU=HISSEY, PAUL
E10	1	AU=HISSEY, PAUL H
E11	1	AU=HISSEY, PAUL HENRY
E12	1	AU=HISSEY, RICHARD JAMES

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 ? e au=ford, martin j.

Ref	Items	Index-term
E1	1	AU=FORD, MARTIN EUGENE
E2	3	AU=FORD, MARTIN G.
E3	3	*AU=FORD, MARTIN J.
E4	3	AU=FORD, MARTIN JAMES
E5	1	AU=FORD, MARTIN JONATHAN
E6	1	AU=FORD, MARTIN JOSEPH
E7	2	AU=FORD, MARTIN PETER
E8	1	AU=FORD, MARTIN R.
E9	1	AU=FORD, MARTIN RANDALL
E10	1	AU=FORD, MARTIN W.
E11	8	AU=FORD, MARTYN
E12	6	AU=FORD, MARTYN G

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Ref	Items	Index-term
E1	2	AU=FORD M.Z.
E2	117	AU=FORD M.
E3	7	*AU=FORD M.J.
E4	17	AU=FORD M.A.
E5	1	AU=FORD M.A.P.
E6	1	AU=FORD M.A.W.
E7	2	AU=FORD M.B.
E8	2	AU=FORD M.C.
E9	41	AU=FORD M.D.
E10	41	AU=FORD M.E.
E11	2	AU=FORD M.F.
E12	21	AU=FORD M.G.

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Ref	Items	Index-term
E1	3	AU=FORD M.G.J.
E2	12	AU=FORD M.H.
E3	133	*AU=FORD M.J.
E4	2	AU=FORD M.K.
E5	3	AU=FORD M.L.
E6	2	AU=FORD M.M.
E7	24	AU=FORD M.R.
E8	2	AU=FORD M.R.W.
E9	8	AU=FORD M.S.
E10	1	AU=FORD M.T.
E11	59	AU=FORD MA
E12	1	AU=FORD MAD

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